0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.162)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)	
0-7	Applicant's or agent's file reference	NO-23449-PCT	
I	Title of Invention	METHOD FOR FORMING ZnO NANO-ARRAY AND ZnO NANOWALL FOR UV LASER ON SILICON SUBSTRATE	
li .	Applicant		
II-1	This person is	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	NANOHYBRID CO., LTD.	
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II-9	Facsimile No.	82-2-3277-4340	
	ł .		

III-1 Applic	ant and/or inventor	
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III-3-7 State o	f residence	KR

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	LEE, Young-Pil	
IV-1-2	Address	The Cheonghwa Bldg. 1571-18 Seocho-dong, Seocho-gu Seoul137-874 Republic of Korea	
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IV-1-5	e-mail	iplaw@yplee.co.kr	
IV-1-6	Agent's registration No.	9-1998-000334-6	
v	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	·	
V-2	Item V-2 may be used to exclude (Irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	06 November 2003 (06.11.2003)	
VI-1-2	Number	10-2003-0078244	
VI-1-3	Country	KR	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)	

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1 .	Request (including declaration sheets)	5	✓
IX-2	Description	9	✓
IX-3	Claims	1	✓ ·
IX-4	Abstract	1	/
IX-5	Drawings	18	✓
IX-7	TOTAL	34	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	2a .	
IX-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative	(PKCS7 Digital Signature)	
X-1-1	Name (LAST, First)	LEE, Young-Pil	
X-1-2 X-1-3	Name of signatory Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	·
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	ERNATIONAL BUREAU USE ONLY
11-1	Date of receipt of the record copy by	